

## SYSTEM AND METHOD FOR FILTERING AND SORTING DATA

### Abstract of the Disclosure

5        System and method for filtering and sorting data. The system includes data  
management system for displaying a data table having a plurality of rows and columns  
of data cells. Each of the columns in the data table has an associated filter cell whereby  
the user may input filter criteria. In response to receiving the filter criteria in the filter  
cells, a data management system filters and sorts each of the data cells in the data table.  
In one embodiment of the invention, the data management system records the order in  
10        which the user inputs the filter criteria and generates a sorting priority list that defines a  
sorting priority for the data cells. The data management system sorts the data cells  
using the sorting priority list. Furthermore, in one embodiment of the invention, the  
data management system displays the data cells that satisfy the filter criteria  
contiguously and interleaved between those data cells that do not satisfy the filter  
15        criteria.

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